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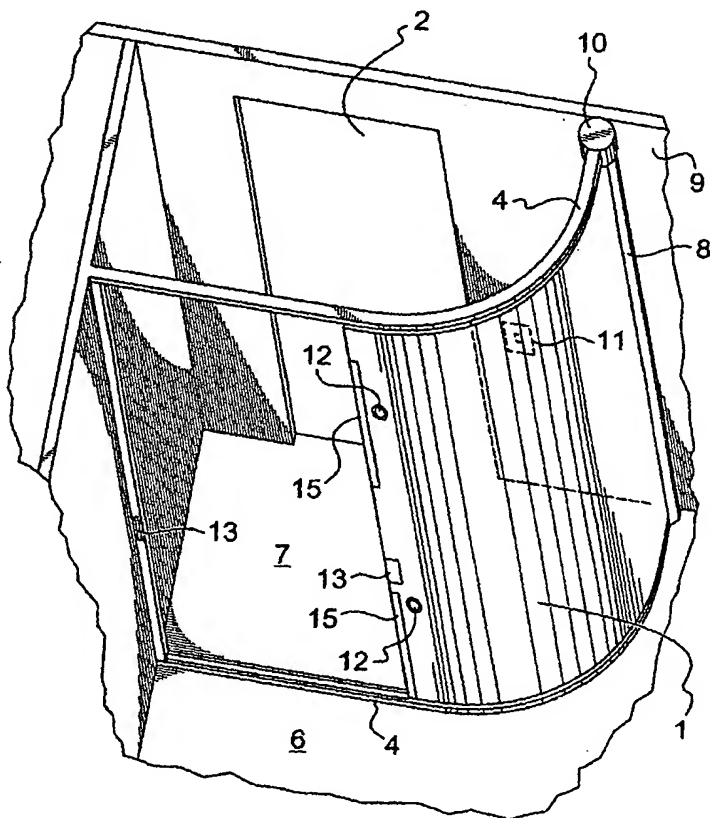
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60/346,302 9 January 2002 (09.01.2002) US(71) Applicant (for all designated States except US): **CRUPAX SECURITY INC.** [CA/CA]; 10 Stone House Court, Nepean, Ontario K2J 3Y4 (CA).

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(54) Title: **FLIGHT DECK SECURITY SYSTEM**

(57) **Abstract:** The present invention is directed to increasing flight deck security in support of, and in conjunction with, the new FAA mandated bullet-proof cockpit door. This is accomplished by the Crupax Flight Deck Security System (FDSS), which provides a lightweight, flexible, mechanically strong isolation curtain which is mounted in the aircraft cabin at a predetermined distance from the cockpit door to act as a physical barrier that cannot be penetrated by unauthorized persons while the cockpit door is unlocked. The curtain forms a secure zone at the cockpit door whereby a person wanting to gain entry to the flight deck will stand so that the pilot can positively identify the person as bona fide aircrew member or as a person known to him/her. The pilot will also determine that the person is alone in the secure zone. The pilots have full control of the system, and must approve each entry or exit operation.

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